



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<p>(21) International Application Number: PCT/CA99/00711 (22) International Filing Date: 5 August 1999 (05.08.99)  (30) Priority Data: 60/095,919 7 August 1998 (07.08.98) US  (71) Applicant (for all designated States except US): GLYCODE- SIGN INC. [CA/CA]; Suite 900, 480 University Avenue, Toronto, Ontario M5G 1V2 (CA).  (72) Inventors; and (75) Inventors/Applicants (for US only): KORCZAK, Bozena [CA/CA]; Apartment 504, 83 Indian Road, Toronto, Ontario M6K 2V5 (CA). LEW, April [CA/CA]; 995 Glencairn Avenue, Toronto, Ontario M6B 2A8 (CA).  (74) Agents: VAN ZANT, Joan, M. et al.; Van Zant &amp; Associates, Suite 1407, 77 Bloor Street West, Toronto, Ontario M5S 1M2 (CA).</p>		<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i></p>
<p>(54) Title: N-ACETYLGLYCOSAMINYL TRANSFERASE GENES  (57) Abstract  N-acetylglucosaminyltransferase V nucleic acids, proteins encoded by the nucleic acids, and uses of the nucleic acids and proteins.</p>		

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